

*To the Chairman and Members of the Bootle
Rural District Council.*

GENTLEMEN,—

I beg to submit my Annual Report for 1918.

The Birth Rate, 16.84, is exactly the same as last year.

The Death Rate, 17.6, is higher than for many years. This is due to the epidemic of Influenza during the last quarter of the year, which was responsible for 19 deaths.

The Infant Mortality Rate, 29.4, is lower than last year, and is a good one even for Rural Districts.

Infectious Diseases.—With the exception of Influenza, which is not a notifiable disease, the District has been more free than usual from infectious disease. Only one case of **Tuberculosis** was notified during the year, which is a distinct improvement on previous years. Of the seven cases of **Diphtheria** notified, five occurred in one house. Some **Influenza** appeared in July and August, most of the cases being imported by visitors from large towns, and were of a mild type, without any mortality. In November and December there was a return of the disease, a large number of people being affected, and a high rate of mortality prevailed.

I append Table of Statistics, and am, Gentlemen,

Your obedient servant,

W. A. JOHNSTON,

M.O.H., Bootle Rural District.

Table I.—Vital Statistics of District during 1918.

	Births.		Net Deaths belonging to the District.		
	Number.	Rate.	Under 1 Year of Age.		Rate
			Number.	Rate per 1000 Net Births.	
Population Estimated					
for Death Rate					
5433,					
for Birth Rate	102	16.84	3	29.4	15.8
6056.					
				Transferred 10. Total 96	17.6

Table II.—Cases of Infectious Diseases Notified during 1918.

DIPHTHERIA	7	
TUBERCULOSIS--LUNGS	1	
POLIOMYELITIS	1	
MEASLES	33	

All the Cases of Diphtheria were removed to
the Joint Isolation Hospital.

TABLE III.—Causes of Death in Bootle Rural District, 1918.

Causes of Death.					Males.	Females.
(Civilians Only).						
ALL CAUSES.					42	44
1	Enteric Fever					
2	Small Pox					
3	Measles... ..					
4	Scarlet Fever					
5	Whooping Cough					
6	Diphtheria and Croup... ..					
7	Influenza				12	7
8	Erysipelas					
9	Pulmonary Tuberculosis				2	1
10	Tuberculosis Meningitis					
11	Other Tuberculosis Diseases					
12	Cancer, malignant disease				8	3
13	Rheumatic Fever					
14	Meningitis					1
15	Organic Heart Disease				5	3
16	Bronchitis				1	3
17	Pneumonia (all forms)... ..				1	3
18	Other Respiratory Diseases					3
19	Diarrhoea, &c. (under 2 years)					
20	Appendicitis and Typhlitis				1	
21	Cirrhosis of Liver					
21A	Alcoholism					
22	Nephritis & Bright's Disease					
23	Puerperal Fever					
24	Parturition, apart from puerperal fever					
25	Congenital Debility, &c.				1	1
26	Violence, apart from Suicide... ..				3	2
27	Suicide					
28	Other Defined Diseases				8	14
29	Causes ill-defined or unknown					
Special Causes (included above)						
	Cerebro-spinal fever					
	Poliomyelitis				1	
Deaths of Infants under 1 year of age					2	1
TOTAL BIRTHS					45	57
Legitimate					41	55
Illegitimate					4	2
POPULATION FOR DEATH-RATE					5,433	
,, BIRTH-RATE					6,056	

Table IV.—Infant Mortality.

CAUSE OF DEATH:

Congenital Heart Disease... ..	1	Rate per 1000
Congenital Debility	2	
Total 3		20.4

DEATHS:

Legitimate 1. Illegitimate 2.